

GATE VALVE SERVICE CONNECTION

NOT TO SCALE

IPS = IRON PIPE SIZE

FIP = FEMALE IRON PIPE THREAD

MIP = MALE IRON PIPE THREAD

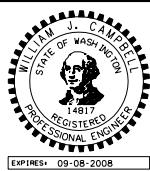
NOTES:

1. GATE VALVE SERVICE CONNECTIONS SHALL ONLY BE USED FOR TRIPLE OR QUADRUPLE MANIFOLDS. FOR SINGLE AND DOUBLE SERVICES, REFER TO STD. DETAIL 701A CORPORATION STOP SERVICE CONNECTIONS.
2. SERVICE CONNECTION PIPE FOR TRIPLE AND QUADRUPLE MANIFOLDS SHALL BE 2" DIAMETER.
3. ATTACH 12 GAUGE TRACER WIRE TO WATER MAIN TO MAKE ELECTRICALLY CONTINUOUS.
4. SERVICE PIPE SHALL BE BURIED IN PEA GRAVEL.
5. VALVE BOX LIDS SHALL BE INSTALLED FLUSH WITH FINISHED GRADE. RAISE LIDS AFTER PAVING TO FINAL GRADE.
6. DIRECT TAPPING OF WATER MAIN IS NOT ALLOWED.

APPROVED: WILLIAM J. CAMPBELL

REV. DATE: JULY 01, 2007

WATER/WASTEWATER DIVISION



STANDARD DETAILS

GATE VALVE SERVICE CONNECTIONS

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